Attorney Docket No.

BIRCH, STEWART, KOLASCH & BIRCH, LLP 0941-0844P

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING

P.O. Box 747 - Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	METHOD FOR PI	REVENTING	READ ERRORS	IN OPTICA	L DISC DRIVE		
Fill in Appropriate Information - For Use Without Specification Attached:	the specification w United States App and amended on the specification w International App amended under P	ras filed on lication Number ras filed on lication Number CT Article 19 on	r			(if applicatile)	plicable)
	amended by any amen. I acknowledge th Regulations, §1.56. I do not know and thereof, or patented or year prior to this application date of this application date of this application representative or assignation to rinventor's ce- application by me or m I hereby claim for or inventor's certificate	iment referred it e duty to disclete described in ar cation, that the n, that the invern in any countrificate on this it y legal representing the priority be	d and understand the co to above. The same was ever known The same was ever known The same was not in public The same was not in public The unit of the unit The unit of the unit of the unit The unit of the unit of the unit of the unit The unit of the unit	s material to pa n or used in the lamy country be use or on sale it ted or made the dd States of Am is for designs) p in any country if as follows. ited States Code low any foreign	tentability as defined United States of Americ fore my or our inventi In the United States of subject of an inventor' terica on an application pro to this application for the United St	in Title 37, Coo a before my or o on thereof or m America more to certificate issue on filed by me, and that no a tates of America	de of Federal our invention tore than one han one year ed before the or my legal pplication for a prior to this
	Prior Foreign Applic	ation(s)				Priority C	laimed
Insert Priority Information: (if appropriate)	91121854 (Number)	Taiwan, (Country)	R.O.C.	September (Month/Day	c 24, 2002 v/Year Filed)	⊠ Yes	□ No
	2147541.5 (Number)	Mainlan (Country)	d China .	October (Month/Day	11, 2002 //Year Filed)	Yes	No No
	(Number)	(Country)		(Month/Day	/Year Filed)	Yes	No
	(Number)	(Country)		(Month/Day	/Year Filed)	☐ Yes	□ No
	I hereby claim the bene	fit under Title 3	5, United States Code, §1	19(e) of any Unit	ted States provisional a	pplications(s) lis	sted below.
Insert Provisional Application(s): (if any)	(Application Number)			(Filing D	ate)		
	(Application Number)			(Filing D	ate)		
	All Foreign Application the Filing Date of This		y Patent or Inventor's C	ertificate Filed M	Iore than 12 Months (6	Months for Des	igns) Prior to
	Country		Application Number		Date of Filing (Month	/Day/Year)	
Insert Requested Information: (if appropriate)							
	insofar as the subject application in the man information which is n	matter of each ner provided by naterial to the pa	5, United States Code, §1 of the claims of this a the first paragraph of Ti atentability as defined in dication and the national	ppication is not tle 35, United Sta Title 37, Code o	tes Code, \$112, I ackn f Federal Regulations, §	owledge the du 1.56 which bec	ang/or PCI
Insert Prior U.S. Application(s): (if any)	(Application Number)	- 	(Filing Date)		(Status - patented, per	nding, abandons	ed)
Page 1 of 2	(Application Number)		(Filing Date)		(Status - patented, per	nding, abandone	<u>d)</u>
91039/0660-8318U	s		1				

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I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart

			2.
Raymond C. Stewart	(Reg. No. 21,066)	Terrell C. Birch	(Reg. No. 19,382)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
Bernard L. Sweeney	(Reg. No. 24,448)	Michael K. Mutter	(Reg. No. 29,680)
Charles Gorenstein	(Reg. No. 29,271)	Gerald M. Murphy, Jr.	(Reg. No. 28,977)
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Send Correspondence to:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*	
Steve Lee (Last name: Lee)	steve Lea	>603/9/11	
Residence (City, State & Country)		CITIZENSHIP	
Taipei, Taiwan, R.O.C.	Taiwan, R.O.C.		
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3 12: / NO: 3/ A220/ 2/ Land 24/, 5	ec. 2, Jilung Rd., Shinyi Ch	ilu, Taipei, Taiwan, R.O.C.	
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*	
	INVENTOR'S SIGNATURE		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*	
GIVEN NAME/FAMILY NAME Donnie WU (Last name: WU)	INVENTOR'S SIGNATURE	DATE*	
GIVEN NAME/FAMILY NAME Donnie WU (Last name: WU) Residence (City, State & Country)	INVENTOR'S SIGNATURE Nonsigning inventor-c	DATE* completed on added page CITIZENSHIP Taiwan, R.O.C.	

*DATE OF SIGNATURE

PLEASE NOTE: YOU MUST COMPLETE FOLLOWING:

Full Name of Solo Inventor: Insert Name of Inve rt Date This Document is Signed

rt Post Office Address

Pull Name of Sole Inventor: Insert Name of Inv

ert Date This Document is Sign

insert Past Office Address

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ADDED PAGE TO COMBINED DECLARATION AND POWERR OF ATTORNEY FOR SIGNATURE BY JOINT INVENTOR(S) ON BEHALF OF NONSIGNING INVENTOR(S) WHO REFUSE(S) TO SIGN OR CANNOT BE REACHED (37 CFR 1.47(a))

WARNING: "37 CFR 1.47(a) and 35 U.S.C. 116, second paragraph, requires <u>all</u> available joint inventors to file an application 'on behalf of' themselves and on behalf of a joint inventor who 'cannot be found or reached after diligent effort' or who refuses to 'join in an application.'" M.P.E.P. 409.03(a), 6th ed., rev.3 (emphasis added). See also 62 Fed. Reg. 53. 131. 53. 137. 203 O.G. 68 (Oct. 10, 1997).

I am an above named joint inventor and have signed this declaration on my own behalf and also sign this declaration under 37 C.F.R. 1.47(a) on behalf of the nonsigning joint inventor(s), particulars for whom is/are: Name: Donnie WU (Last name: WU) Citizenship: Taiwan, R.O.C. Last known address: No. 5, Alley 7, Lane Jianchang, Shueinan Rd., Beitun Chiu, Taichung, Taiwan, R.O.C. Who 🛛 refuse to sign cannot be found or reached NOTE: Ordinarily, the last known address will be the last known residence of the nonsigning inventor(s). A post office box is insufficient. Other addresses at which the nonsigning inventor(s) may be reached should also be given. These can best be given in the Statement of Facts in Support Of Filing On Behalf Of Omitted inventor. M.P.E.P. 409.03(e), 6th ed. Accompanying this declaration is: (1) A STATEMENT OF FACTS IN SUPPORT OF FILING ON BEHALF OF NONSIGNING INVENTOR(S). (2) THE PETITION FEE OF \$130.00 (37 CFR 1.17(i)). SIGNATURE(S): Steve Lee